UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

08/10/2005

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

JOYCE, WILLIAM C

ART UNIT PAPER NUMBER

3682

DATE MAILED: 08/10/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608,739	06/30/2003	Toru Kanda	Q76329	7708

TITLE OF INVENTION: BALL SCREW

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	11/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected be maintenance fee notification	respondence including the I below or directed otherwise	smitting the ISSU Patent, advance ord in Block I, by (a)	E FEE and PUBLI ders and notification specifying a new	CATION FEE (if requal of maintenance fees vectorrespondence address	ired). Blocks I through 5 s vill be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of Fee(s) Transmittal. Th	mailing can only be used finis certificate cannot be used al paper, such as an assignment	or domestic mailings of the for any other accompanying	
23373 75	90 08/10/2005			have its own certificat	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must	
SUGHRUE MIO 2100 PENNSYLVA SUITE 800 WASHINGTON, D	ANIA AVENUE, N.W			Cet I hereby certify that the States Postal Service addressed to the Mai transmitted to the USF	rtificate of Mailing or Transis Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (571) 273-2885, on the control of the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
						(Depositor's name)	
						(Signature)	
				L		(Date)	
APPLICATION NO.	FILING DATE	· F	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/608,739	06/30/2003		Toru Kanda		Q76329	7708	
TITLE OF INVENTION: BA	ALL SCREW						
APPLN, TYPE	SMALL ENTITY	ISSUE FE	E P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	11/10/2005	
			<u> </u>		1	11/10/2005	
EXAM		ART UNI	т с	LASS-SUBCLASS	J		
JOYCE, WI		3682	· · · · · · · · · · · · · · · · · · ·	074-424880			
☐ "Fee Address" indicati	ence address (or Change of (2) attached. ion (or "Fee Address" Indicar more recent) attached. Use	Correspondence	(1) the names of or agents OR, alte (2) the name of a registered attorne	single firm (having as a y or agent) and the nam t attorneys or agents. If	a member a 2es of up to	L. Parale	
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee dof this form is NOT	lata will appear on a substitute for filir	•• •	nee is identified below, the d	locument has been filed for	
,		(2)	ALDIDENCE. (CI	T and STATE OR CO.	onin'i		
Please check the appropriate	assignee category or categor	ies (will not be pri	nted on the patent):	☐ Individual ☐ Co	orporation or other private gro	oup entity Government	
4a. The following fee(s) are e			Payment of Fee(s):			•	
Issue Fee		as l		mount of the fee(s) is en			
		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
			Deposit Account Nu	imber	(enclose an extra c	opy of this form).	
 Change in Entity Status (a. Applicant claims SN 	from status indicated above) AALL ENTITY status. See 3	· .	b. Applicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recon	s requested to apply the Issu blication Fee (if required) w rds of the United States Pate	e Fee and Publicati ill not be accepted nt and Trademark (on Fee (if any) or to from anyone other t Office.	re-apply any previousl han the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. ne assignee or other party in	
Authorized Signature		Date					
Typed or printed name							
Alexandria, Virginia 22313-1	450.				he public which is to file (and minutes to complete, includir mments on the amount of tin Trademark Office, U.S. Dep. S. SEND TO: Commissioner displays a valid OMB control		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/608,739 06/30/2003		Toru Kanda	Q76329	7708	
23373 7	73 7590 08/10/2005		EXAMINER		
SUGHRUE MION, PLLC			JOYCE, WILLIAM C		
	ANIA AVENUE, N.W.		ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTON	DC 20037		3682	THER HOMBER	
WASHINGTON, DC 20037			3682		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.